

WEIGHT W/O GENSET	WEIGHT W/ GENSET
44 kg [98 lbs]	674 kg [1486 lbs]

APPLIES TO MODELS
M944TG.1 38kW 1800RPM 3PH 60HZ HE
M944TG.3 38kW 1800RPM 1PH 60HZ HE
M944TG.5 32kW 1500RPM 3PH 50HZ HE
M944TG.7 32kW 1500RPM 1PH 50HZ HE

DC VOLTAGE	SHIELD P/N
12V DC	06-71300
24V DC	06-01220

REV.	DESCRIPTION	DATE	BY	CHECKED
D	ECN#9858 ADDED TABLE FOR 24V FAN APPLICATION	2/2/2026	LTP	
C	ECN#8803 ADDED MISSING COMPOUND MOUNTS TO PTO OPTION PAGE TWO OF TWO	8/31/2023	LTP	
B	ECN8784 ADDED PTO OPTION ON PAGE 2 OF 2	8/4/2023	LTP	
A	UPDATE BASE FRAME WITH 13MM OFFSET, ADD ISOMETRIC VIEW AND APPLICATION TABLE, ECN# 7853	3/7/2022	MK	LTP

SIZE	PART NO.	DWG. NO.	REV
D	SEE TABLE	D-5195	D
SCALE: 1:8	WEIGHT: 44.4 kg [98 lbs]	SHEET 1 OF 2	

THIRD ANGLE PROJECTION

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NORTHERN LIGHTS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF NORTHERN LIGHTS IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH: 0.5° BEND ± 1.0° X.XX ± 0.1 X.XXX ± 0.03 X.XXXX ± 0.005 INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M MATERIAL: FINISH: DO NOT SCALE

NORTHERN LIGHTS

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www.northern-lights.com

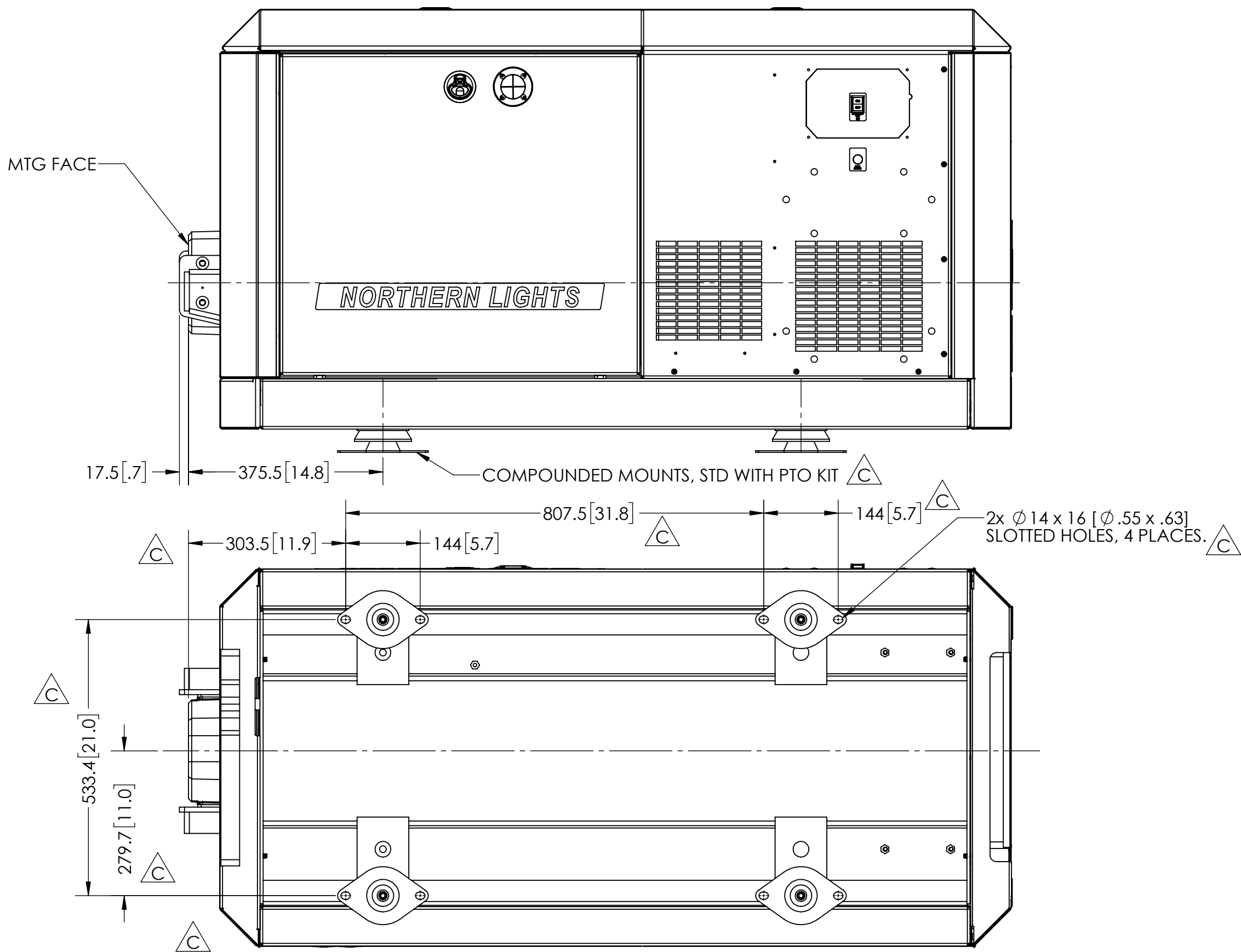
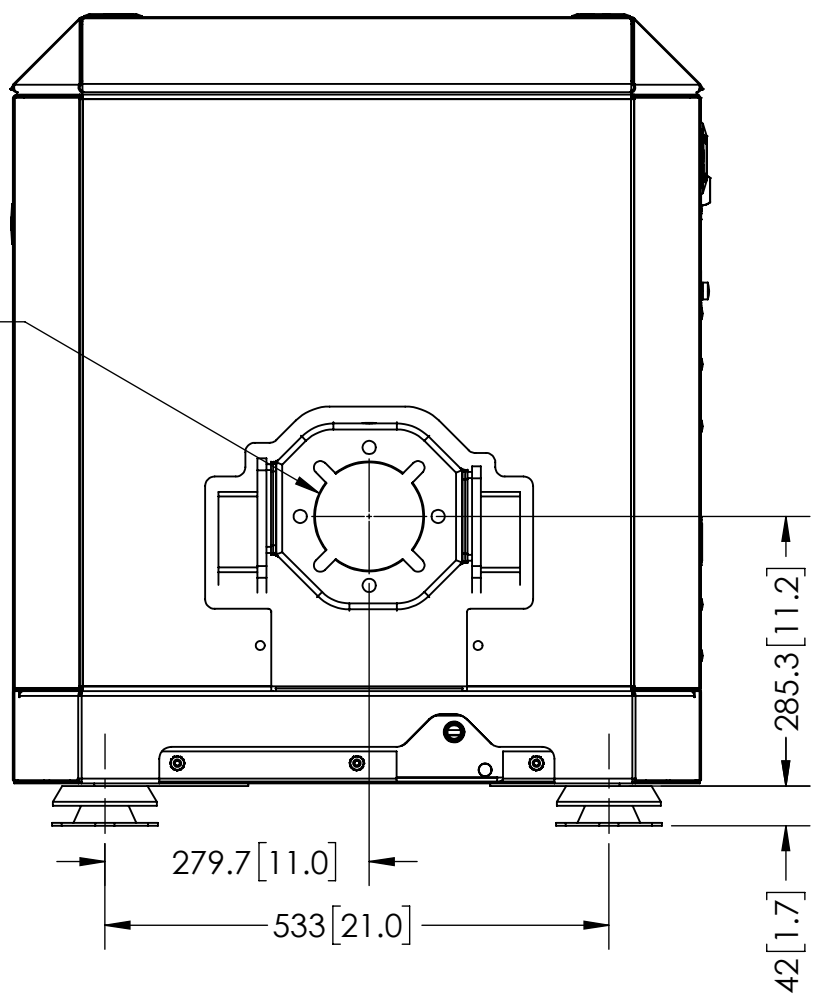
TITLE: INSTALLATION DIMENSIONS
M944T GEM SOUND SHIELD

F
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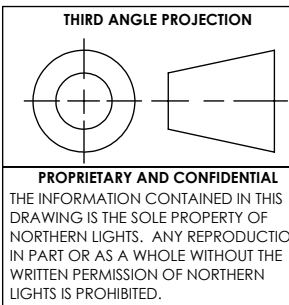
F
E
D
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12V DC	36-61224
24V DC	36-61259

POWER TAKE OFF
PUMP MTG FACE
"B" SPLINE 13T 1/6/32 D.P.
2 AND 4 BOLT FLANGE



POWER TAKE OFF OPTION 06-61310



UNLESS OTHERWISE SPECIFIED:		NAME		DATE		<div>NORTHERN LIGHTS</div> <div></div> <div>4420 14th AVE. N.W. Seattle, WA 98107 (206) 789-3880 www.northern-lights.com</div>			
DIMENSIONS ARE IN MILLIMETERS		DRAWN		LTP				8/4/2023	
TOLERANCES:		CHECKED		-				-	
ANGULAR:		ENG APPR.							
MACH: ± 0.5° BEND ± 1.0°		MFG APPR.							
.XX ± 0.3		Q.A.							
INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M		COMMENTS:				TITLE:			
MATERIAL:						INSTALLATION DIMENSIONS OPTIONS PAGE			
FINISH:						M944TG SOUND SHIELD			
DO NOT SCALE									